# Twist-Lock® Devices 20A, 3 Phase 480V AC, 3 Pole, 4 Wire Grounding Safety-Shroud® Plug



# **Features**

- Ribbed nylon housing provides a secure grip and impact and chemical resistance.
- Superior cord grip design protects terminations from excess strain.
- Integral dust shield protects wiring chamber from dust or contaminants.

### **Ordering Information**

| Description           | Cord Diameter       | UPC          | Catalog Number |
|-----------------------|---------------------|--------------|----------------|
| Black and white nylon | .350"-1.150" (9-29) | 783585234625 | HBL2431S       |
| body, white PBT       |                     |              |                |
| shroud.               |                     |              |                |



30 480V AC MA L16-20P UL/CSA

#### Listings

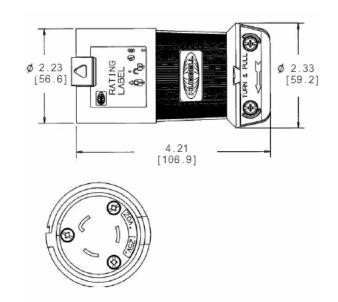
Listed to UL 498 Fed.Spec. W-C-596 Certified to CSA C22.2 No.42

## **Specifications**

| Safety-Shroud®       | White PBT                                     |
|----------------------|---|
| Housing / Cord Clamp | Nylon   |
| Terminal Retainer    | Clear polycarbonate                           |
| Blades               | Brass   |
| Terminal Screws      | #10-32 Brass (Phillips / Slotted / Robertson) |
| Terminal Clamp       | Cold rolled steel – nickel plated             |
| Assembly Screws      | Steel - nickel plated                         |

# Performance

| Electrical<br>Current Interrupting<br>Dielectric Voltage                       | Certified for current interrupting at full rated current<br>Withstands 2,000V minimum                             |
|--|---|
| Mechanical<br>Terminal Accommodation   | #16 AWG - #8 AWG stranded copper wire only.   |
| Terminal Identification  | Terminals identified in accordance with UL 498  |
| Environmental<br>Flammability<br>Moisture Resistance<br>Operating Temperatures | HB or better per UL94/CSA 22.2 No.0.17<br>IP20 Suitability<br>Maximum Continuous 75°C; Minimum -40°C (w/o impact) |



#### Accessories

| Connector                  | HBL2433    |
|----------------------------|------------|
| Receptacle - Angle Housing | HBL2430AR  |
| Receptacle - Surface Mount | HBL2430SR  |
| Receptacle - Semi Flush    | HBL2430SR2 |

#### Resources

| Customer Use Drawing |  |
|----------------------|--|
| eCatalog             |  |

